



CRW 1774

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/016,103
Applicant : Krieg-Kowald
Filed : December 10, 2001
Art Unit : 1774
Examiner : Elizabeth Evans Mulvaney
Docket No. : 109960.229US2
Customer No. : 23483

Title : METHOD FOR RENDERING SURFACE LAYER OF LIMITED PLAY DISK
LIGHTFAST

CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on April 27, 2005.


Leslie Gould

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Dear Commissioner:

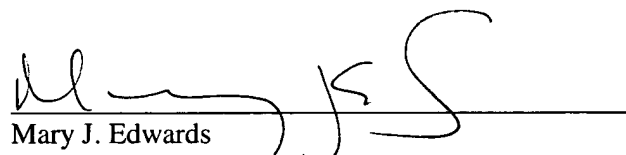
Enclosed herewith for filing in the above-identified patent application are the following documents:

1. Information Disclosure Statement;
2. Form PTO-1449 (3 pages);
3. Payment of \$180.00 fee;
4. Certificate of First Class Mailing, and;
5. Return Postcard.

Please charge the \$180.00 fee to Deposit Account No. 08-0217. Please also charge any additional fees that might be due or credit any overpayment to our Deposit Account No. 08-0219.

Respectfully submitted,

Date: April 27, 2005
Wilmer Cutler Pickering Hale and Dorr LLP
60 State Street
Boston, MA 02109
Telephone: (617) 526-6000
Facsimile: (617) 526-5000


Mary J. Edwards
Reg. No. 55,140



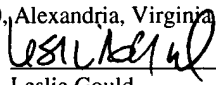
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/016,103
Applicant : Krieg-Kowald
Filed : December 10, 2001
Art Unit : 1774
Examiner : Elizabeth Evans Mulvaney
Docket No. : 109960.229US2
Customer No. : 23483

Title : METHOD FOR RENDERING SURFACE LAYER OF LIMITED PLAY DISK
LIGHTFAST

CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on April 27, 2005.


Leslie Gould

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Commissioner:

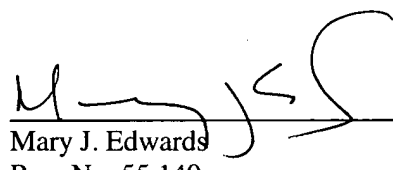
Pursuant to the duty of disclosure under 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant brings to the attention of the Examiner the documents listed on the attached Form PTO-1449.

This Information Disclosure Statement is being filed after the mailing date of the first Office Action on the merits and before the mailing date of a final Office Action under §1.113 or a Notice of Allowance under §1.311. Please charge the \$180 fee to our Deposit Account No. 08-0219.

Applicant requests that the Examiner initial and return a copy of the enclosed Form PTO-1449 with the next communication.

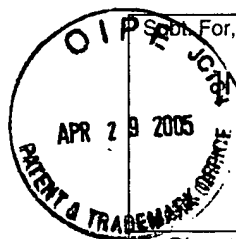
Respectfully submitted,

Date: April 27, 2005
Wilmer Cutler Pickering Hale and Dorr LLP
60 State Street
Boston, MA 02109
Telephone: (617) 526-6000
Facsimile: (617) 526-5000


Mary J. Edwards
Reg. No. 55,140

04/29/2005 RFEKADU1 00000030 080219 10016103

01 FC:1806 180.00 DA



Form For, PTO-1449

INFORMATION DISCLOSURE
IN AN APPLICATION

(Use several sheets if necessary)

Sheet 1 of 3

Docket Number
109960.229US2Application Number
10/016,103Applicant
Krieg-KowaldFiling Date
December 10, 2001Group Art Unit
1774

U.S. Patent Documents

Examiner Initial	Document Number	Publn. Date mm-dd-yyyy	Name Of Patentee Or Applicant Of Cited Documents	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
	4,237,211	12/02/1980	Fanselow	
	4,380,769	04/19/1983	Thomas et. Al.	
	4,452,288	06/05/1984	Shaw	
	4,478,768	10/23/1984	Takeoka et al.	
	4,527,173	07/02/1985	Gupta et al.	
	4,530,706	07/23/1985	Jones	
	4,542,288	09/17/1985	Drexler	
	4,578,690	03/25/1986	Veillette et al.	
	4,584,641	04/22/1986	Guglielmino	
	4,636,820	01/13/1987	Schmidt et al.	
	4,677,604	06/30/1987	Selby III et al.	
	4,700,839	10/20/1987	Fujii	
	4,720,826	01/19/1988	Sugiyama et al.	
	4,734,796	03/29/1988	Grynberg et al.	
	4,735,839	04/05/1988	Sato et al.	
	4,748,316	05/31/1988	Dickson	
	4,785,361	11/15/1988	Brotby	
	4,849,836	07/18/1989	Kachikian	
	4,865,942	09/12/1989	Gottschalk et al.	
	4,866,769	09/12/1989	Karp	
	4,879,704	11/07/1989	Takagi et al.	
	4,886,162	12/12/1989	Ambrogio	
	4,933,377	06/12/1990	Saeva et al.	
	4,975,898	12/04/1990	Yoshida	
	4,980,782	12/25/1990	Ginkel	
	5,028,109	07/02/1991	Lawandy	
	5,050,213	09/17/1991	Shear	
	5,053,339	10/01/1991	Patel	
	5,057,947	10/15/1991	Shimada	
	5,162,989	11/10/1992	Matsuda	
	5,183,763	02/02/1993	Mallow et al.	
	5,183,769	02/02/1993	Rutter et al.	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP § 609: Draw Line through citation if not conformance and not considered. Include copy with next communication to applicant.

Subt. For, PTO-1449				Docket Number 109960.229US2		Application Number 10/016,103	
INFORMATION DISCLOSURE IN AN APPLICATION <i>(Use several sheets if necessary)</i>				Applicant Krieg-Kowald			
				Filing Date December 10, 2001		Group Art Unit 1774	
Sheet	2	of	3				

	5,185,233	02/09/1993	Santo	
	5,228,440	07/20/1993	Chung et al.	
	5,267,311	11/30/1993	Bakhoun	
	5,293,422	03/08/1994	Loiacono	
	5,311,494	05/10/1994	Sugita et al.	
	5,322,747	06/21/1994	Hugle	
	5,336,531	08/09/1994	Nakayama et al.	
	5,346,654	09/13/1994	Kodaka	
	5,370,970	12/06/1994	Tanaka et al.	
	5,371,792	12/06/1994	Asai et al.	
	5,373,499	12/13/1994	Imaino et al.	
	5,384,221	01/24/1995	Savant et al.	
	5,400,319	03/21/1995	Fite	
	5,412,718	05/02/1995	Narasimhalu et al.	
	5,418,852	05/23/1995	Itami et al.	
	5,426,625	06/20/1995	Bui et al.	
	5,432,647	07/11/1995	Tateishi	
	5,448,551	09/05/1995	Miyagawa et al.	
	5,453,968	09/26/1995	Veldhuis et al.	
	5,461,239	10/24/1995	Atherton	
	5,473,584	12/05/1995	Oshima	
	5,507,947	04/16/1996	Kriegl	
	5,510,163	04/23/1996	Sullivan et al.	
	5,513,169	04/30/1996	Fite et al.	
	5,513,260	04/30/1996	Ryan	
	5,538,773	07/23/1996	Kondo	
	5,570,379	10/29/1996	Sasaki	
	5,572,589	11/05/1996	Waters et al.	
	5,574,787	11/12/1996	Ryan	
	5,582,434	12/10/1996	Skov et al.	
	5,587,984	12/14/1996	Owa et al.	
	5,592,454	01/07/1997	Tobita et al.	
	5,598,399	01/28/1997	Ogihara et al.	
	5,608,717	03/04/1997	Ito et al.	
	5,629,914	05/13/1997	Clark et al.	

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP § 609: Draw Line through citation if not conformance and not considered. Include copy with next communication to applicant.	

Subt. For, PTO-1449				Docket Number 109960.229US2		Application Number 10/016,103	
INFORMATION DISCLOSURE IN AN APPLICATION <i>(Use several sheets if necessary)</i>				Applicant Krieg-Kowald			
				Filing Date December 10, 2001		Group Art Unit 1774	
Sheet	3	of	3				

	5,636,096	06/03/1997	Mardirossian	
	5,636,292	06/03/1997	Rhoads	
	5,644,566	07/01/1997	Nakayama et al.	
	5,646,920	07/08/1997	Raczynski	
	5,661,703	08/26/1997	Moribe et al.	
	5,671,202	09/23/1997	Brownstein et al.	
	5,680,383	10/21/1997	Clark et al.	
	5,681,633	10/28/1997	Onagi et al.	
	5,692,914	12/02/1997	Mitani et al.	
	5,776,573	07/07/1998	Trotter et al.	
	5,815,484	09/29/1998	Smith et al.	
	5,846,836	12/08/1998	Mallow	
	5,935,673	08/10/1999	Mueller	
	5,963,536	10/05/1999	Vasic et al.	
	6,011,772	01/04/2000	Rollhaus et al.	
	6,038,207	03/14/2000	Wachi	
	6,083,667	07/04/2000	Nishizawa	
	6,087,075	07/11/2000	Kler et al.	
	6,103,141	08/15/2000	Incorvia et al.	
	6,161,106	12/12/2000	Dailey et al.	
	6,228,440	05/08/2001	Dailey et al.	
	6,309,496	10/30/2001	Van Hoof	
	6,338,933	01/15/2002	Lawandy et al.	
	6,340,555	01/22/2002	Miyamoto et al.	
	6,343,063	01/29/2002	Rollhaus et al.	
	6,349,823	02/26/2002	Innis	
	6,434,109	08/13/2002	Rollhaus et al.	
	6,511,728	01/28/2003	Bakos et al.	
	6,641,772	11/2003	Bakos et al.	
	US 2003/0123380	7/2003	Waldman et al.	
	US 2003/0213710	11/2003	Thompson et al.	
	US 2004/0008613	01/2004	Beckwith et al.	
	US 2004/0022986	02/2004	Van de Grampel et al.	

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP § 609: Draw Line through citation if not conformance and not considered. Include copy with next communication to applicant.	